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Please amend claim 15 to read:

1 --15. (Twice Amended) A computer program having code
2 recorded on a computer readable medium for bookmarking
3 sections of transmitted documents in a computer managed
4 communication network with user access via a plurality of
5 data processor controlled interactive display stations and
6 with a system for displaying documents transmitted to said
7 display stations from locations remote from said stations
8 comprising:
9   means for bookmarking selected transmitted documents to
10 thereby store at a receiving display station, direct links
11 to the documents at said remote locations for future access,
12   means in a document transmitted from a single remote
13 location for defining at least one section in the document
14 as an independent secondary document, and
15   means for bookmarking said secondary document to
16 thereby store at said receiving display station, a direct
17 link to the secondary document at said single remote
18 location without accessing said transmitted document.--

REMARKS

The undersigned Applicants' attorney thanks the
Examiner for the interview granted on January 14, 2003 at
which the stage and progress of the present Application was
clarified for Applicants.

The prosecution of the present Application has been an
exhaustive one causing Applicants to file two Appeals and
two Briefs on Appeal, both of which resulted in the Patent
Office withdrawing the respective Final Rejections. As a
result, the Application is in a third initial rejection
stage over a reference, Appleman which was issued at the
time of the first rejection herein.

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Consequently, Applicants have amended the claims in the hope of finally completing the prosecution of the present Application without the need of yet a third Appeal.

Accordingly, Applicants respectfully traverse the rejection of amended claims 1-21 as anticipated under 35 U.S.C. 102(e) over Appleman et al. (US5,918,010) (Appleman).

Applicants also respectfully traverse the rejection of amended claims 1-21 as unpatentable under 35 U.S.C. 103(a) over Appleman.

Since the reference is the same in both grounds of rejection, and both grounds are based on common elements except one ground is based on disclosure in the reference while the other is based upon suggestion by the reference, Applicants arguments will address both grounds together. It is submitted that Appleman does not disclose the present claimed invention as required under 35 U.S.C 102. Appleman can not even be said to inherently disclose the present invention. In addition, it does not suggest the present invention under 35 U.S.C. 103.

Although both Appleman and the present invention are directed to problems resulting from shortcomings in conventional bookmarking procedures, the problems which Appleman addresses are quite different from the problems to which the present invention is directed. Consequently, the novel solution to its problem provided by the present invention is quite different from Appleman's system. The present invention is directed user processing of lengthy accessed Web documents in which only a relatively small section is of interest to the user. Each lengthy Web document is accessed from a single Web site. Accordingly, the <u>invention provides the user with the option of either conventionally bookmarking the entire received Web document or defining sections of a lengthy Web document and individually bookmarking such defined sections to thereby treat such sections as independent bookmarked secondary</u>

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documents. This enables the user to be linked directly to the Web document section of interest to him without going further through the process of conventionally bookmarking and thereby accessing the entire long Web document, and then going through the document page by page until the area of interest is reached.

On the other hand, Appleman is directed to a problem which is almost the opposite of the problem which the present invention solves. This is clearly set forth at column 2, lines 20-31 (specifically cited by Examiner). Appleman's object is to form a composite Web document combining pages from multiple Web sites.

Conventional bookmarking presents a problem to him:

"The use of bookmarks presents a problem for web pages as multiple coordinated, or framed, web pages. A bookmark is a reference to a single URL address........ When the user attempts to re-access the page with the bookmark, the browser display will load only one frame, which provides only part of the coordinated framed presentation of data."

Thus, unlike the problem addressed by the present invention of how to reduce the size of a large Web document accessed through a bookmark, Appleman's problem results from getting too little of his combination Web document through a bookmark.

It should be noted that the above quoted section is the only mention that Appleman makes of bookmarking in his whole patent. Because of these problems that Appleman's system has with bookmarks, the patent dismisses the use of bookmarks to Web sites and instead makes use of human guides to maintain web sites specialized to areas of particular interest to the users. Appleman then combines the information from an appropriate set of such human guide maintained sites to be displayed within a template or framework which has the look and feel of a Web document.

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In order to clearly distinguish over Appleman, the claims have been amended the claims to expressly set forth that <u>the displayed basic document of the present invention</u> (in which the section is bookmarked as a secondary document) <u>has been transmitted from a single remote location.</u> This expressly distinguishes over any suggestion from <u>Appleman</u> in which the <u>displayed document</u> within which the Examiner seeks to define sub-sections <u>has been formed out of documents transmitted from multiple remote sites</u> on the network. This distinction is not just semantic but goes to the heart of the Appleman system, and, as set forth above, moves Appleman's opposite teaching away from the present invention. Appleman is directed to the formation of complex documents by combining sections accessed from multiple separate sites or sources, and is concerned with techniques for accessing and manipulating such combined documents as single documents.

It is not seen how a patent with a single reference to bookmarks and then only as being inadequate can be considered as an anticipatory teaching of or even suggestive of the present invention which provides the user with the option of either conventionally bookmarking the entire Web document transmitted from a single remote site or individually bookmarking defined sections of the document and treating such sections as independent secondary bookmarked documents each linked to said single remote site.

Claims 7, 14, and 21 cover aspects of the present invention having even further patentability over Appleman. These claims cover a combination wherein if a secondary bookmarked document is accessed, its primary Web document may then be accessed through the secondary document. Since Appleman fails to disclose such secondary bookmarked documents, Appleman can not teach accessing other Web documents through such secondary documents.
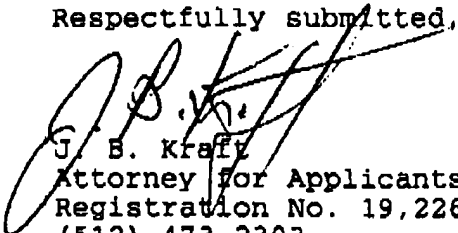
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In view of the foregoing, claims 1-21, all of the claims in the present patent application are submitted to be in condition for allowance, such allowance is respectfully requested.

Respectfully submitted,

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VERSION WITH MARKING TO SHOW CHANGES MADE

In the Claims:

Please amend claim 1 to read:

1   --1. (Twice Amended) In a computer managed communication
2   network with user access via a plurality of data processor
3   controlled interactive display stations and with a system
4   for displaying documents transmitted to said display
5   stations from locations remote from said stations, a system
6   for bookmarking sections of said transmitted documents
7   comprising:
8   means associated with one of said receiving display
9   stations for bookmarking selected transmitted documents to
10 thereby store at said receiving display station, direct
11 links to the documents at said remote locations for future
12 access,
13   means in a ~~transmitted~~ document transmitted from a
14 single remote location for defining at least one section in
15 the document as an independent secondary document, and
16   means at said receiving display station for bookmarking
17 said secondary document to thereby store at said receiving
18 display station, a direct link to the secondary document at
19 ~~one of~~ said single remote location~~s~~, said link circumventing
20 said transmitted document.--

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Please amend claim 8 to read:

1 --8. (Twice Amended) In a computer managed communication
2 network with user access via a plurality of data processor
3 controlled interactive display stations and with a system
4 for displaying documents transmitted to said display
5 stations from locations remote from said stations, a method
6 for bookmarking sections of said transmitted documents
7 comprising:
8   bookmarking at one of said receiving display stations
9 selected transmitted documents to thereby store at said
10 receiving display station, direct links to the documents at
11 said remote locations for future access,
12   defining in a ~~transmitted~~ document_transmitted from a
13 single remote location at least one section as an
14 independent secondary document, and
15   bookmarking said secondary document at said receiving
16 display station to thereby store at said receiving display
17 station, a direct link to the secondary document at ~~one of~~
18 said single remote location~~s~~ without accessing said
19 transmitted document.--

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Please amend claim 15 to read:

1   --15. (Twice Amended) A computer program having code

2   recorded on a computer readable medium for bookmarking

3   sections of transmitted documents in a computer managed

4   communication network with user access via a plurality of

5   data processor controlled interactive display stations and

6   with a system for displaying documents transmitted to said

7   display stations from locations remote from said stations

8   comprising:

9   means for bookmarking selected transmitted documents to

10 thereby store at a receiving display station, direct links

11 to the documents at said remote locations for future access,

12   means in a ~~transmitted~~ document, transmitted from a

13 single remote location, for defining at least one section in

14 the document as an independent secondary document, and

15   means for bookmarking said secondary document to

16 thereby store at said receiving display station, a direct

17 link to the secondary document at ~~one of~~ said single remote

18 location~~s~~ without accessing said transmitted document.--

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